



OTVARC Oscillator

The Oregon Tualatin Valley Amateur Radio Club Newsletter

August 1994 Issue

Grumblings from the Bear

The dog days of summer have arrived. The bands are dead, the weather is hot and my budget is shot. As the saying goes, I'm so broke, I can't afford to pay attention. I forgot how much 3 kids on vacation can destroy your food budget, particularly when 2 of them are teenagers who have a herd of hungry friends. It never ceases to amaze me how they always manage to arrive just at meal time. Oh well, on to bigger and better things.

The newsletter may be a little thin this month. This is due partly to the fact that I didn't check with our Editor / New Father to see if he had figured what to diaper and what to write. Les has been busy with his new harmonic and the deadline came and went. I said that I would take it for another month but I didn't have much in the way of articles prepared. Speaking of articles, I would like to hear from more of you concerning the various aspects of the hobby that you enjoy. Let us all share your experiences (good or bad...). It is the way that we get to meet the other members who might share some of the same interests. Maybe I'll just start publishing a list of people and topics each month and see who actually reads the paper.... Naw, I wouldn't be that nasty (or would I?).

We are in need of a new Trustee to fill out the remainder of a 2 year term (now through 1995). See my article elsewhere in this issue.

On a positive note. I am instituting a new program for the newsletter. I am planning on listing and welcoming our new members and visitors. Gives us a chance to meet our new members. I would still like to start an article each month highlighting one or two members. Maybe we can do an article on an "Old Hand" member and an article on one of our new members. What about an "Elmer / Student" article about one of our members and her or his student who has joined? What do you think? I would like to hear from you. This is, after all, your

newsletter. Help us make it have something for everyone.

Don't forget that we will be holding a "Tail-Gate" Flea Market and Swap Meet at the September meeting. Betty (N7REX) and I were discussing the program for that month. We were talking about maybe a "Brag / Browse / Barter" night. We could have the swap meet followed by a "Gee Look What I did" program that would allow us all to bring our projects out of mothballs and see what kind of kudos we can generate. Let Betty or me know.

That's about it for now. Don't forget that we have several "Public Service Events" happening in the next few months. To mention a few: ArtQuake, Portland Marathon, Walk-Tober-Fest. Stay tuned for more details as they become available. TTFN and TTYL - (:<) Bill The Bearded Phreeque.

Inside This Issue

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*Remember back to the good old days
when radios glowed and milk didn't?*

--- --. --- --. FIELD DAY 1994 Report

Carl Clawson, WS7L

The weekend of June 25 and 26 found a dedicated, talented, hard-working team of stalwart OTVARC members assembling at Hudson-Parcher park near Rainier, Oregon. Braving QRM, QRN, and the rigors of the Oregon environment (well, it did rain a little), stations WF7Q and N7VZF (Thanks for the calls, Bob and Bill!) established contact with approximately 450 other amateur stations. Proceeding directly to the "bottom line," we scored 1542 points, plus or minus a few dupes. Broken down by station, we had 282 contacts from the phone station, 73 contacts from the CW station and 90 from the Novice/Tech station. This doesn't quite equal the scores we've had in the last several years, but there's another "bottom line" to think about, and that's the Field Day Fun Quotient. This is computed as $50 \times (\text{Pounds of food} + \text{gallons of coffee consumed}) + \text{Contacts Made} + 100 \times (\text{number of antennas erected})$ all divided by the number of gallons of water drained from my tent after the rain. Relying on the best estimates avail-



able, our FDFQ came in around 1200. Since any FDFQ over 800 is considered by the authorities as a resounding good time, we can conclude that it was a fun Field Day!

We enjoyed the usual challenges of setting up and tuning up antennas. The CW station got off easy again by borrowing an R7 vertical, which is a piece of cake. (TNX FER ANT TO N0LRH!). The phone station as usual took only moderate effort to set up, and a dedicated group of volunteers responded to the task of putting up Novice/Tech antennas. These are always fun. OTVARC has a 2-element 10/15 meter beam that mounts on a guyed extension ladder which also serves as the center support for inverted vee dipoles for 40 and 80 meters. Every new site we operate in provides new challenges in finding the right configuration

for all this stuff, but our steadfast group arrived at a creative solution involving, among other things, a picnic bench and several chunks of split firewood. It was sturdy enough to be climbed if necessary. Great job!

The Novice/Tech and CW stations enjoyed each others' company in the spacious log cabin at the park. The cabin was also Snack Central -- considerable quantities of pastries, muffins, cookies, coffee, tea, etc. were dispensed. For S'Mores, though, one had to repair to one of the campsites where suitable found. In any like subtitling I'll never eat again." Since CW station, I feet from all probably over-



coals could be case, I almost felt this article "why another Danish I was running the was only a few the goodies and did it. Luckily,

Kathy forced me to eat a few meals of real food to balance things out. The calories were quite useful, though, in keeping me going most of the night. I burn quite a bit of energy at the key when I'm competing with all those jocks who do CW contests all year and think nothing of letting fly with a 40 WPM exchange. My ears rang for several days afterward, but my CW proficiency was definitely enhanced in that mere 24 hour stretch. Might even jump into a contest one of these days myself!

Since this was an "out-of-town" Field Day, we had great participation from the Travelers. These folks will liven up any kind of event, and Field Day was no exception. Many of them were **FIELD DAY** (Cont on Page 4)

Pictures of Field Day
Supplied by
Carl - WS7L
Use your imagination...

New Trustee Needed

We are in need of a new Executive Board Trustee to fill out the remainder of a 2-year term. The term of office runs through December of 1995. The need for a new board member is due to the resignation of Rick Rasch - KB7NTT. Rick's job as Real Estate



salesman does not afford the time year around that he felt was needed to serve the club. Therefore he has tendered his resignation effective August 1. Thank you Rick for accepting the position and we wish you all the best

of success. Stay in touch. You never know, if the antenna ordinances for Washington County go through, we may all be looking to relocate. Imagine the profit share if 2000 of us moved.....<grin>

Anyway, back to the need at hand. We need someone who would be willing to take over the position and complete the term of office. The basic requirements are that you be available to attend the board meeting each month and be available to server on various committees during the term of office. The position is also one of member voice and representative at the board level. There is a commitment of time and the commitment of energy for our different events each year. Its not a real involved job but one that takes time. If you would be willing to take on the position or know of someone who would make a good candidate, contact any of the board members at the numbers listed in the newsletter or contact one of us at the next meeting. There will be an election held to officially select the new trustee, much as there was for the selection of the new Vice President. This is a requirement of the by-laws.

Stand up and make your voice heard.

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Visitors to the July Meeting

As a new feature in the Oscillator starting this month, I would like to welcome our visitors and/or new members who attended the last general membership meeting. As a new policy, voted into effect by the board this year, all visitors to our meetings, who sign in with us and fill out a form, receive 3 months of our newsletter. This gives the people an opportunity to find out more about the club and they may have learned in one meeting. Welcome is extended to the following vistors / new members:

James Hicks	- WD5HRH-Sherwood
Bob Dunstan	- WA7TAG-Beaverton
Jack Michalek	- KB7ULZ-Vancouver
E. James Pak	- N7QHY-Hillsboro
Merv Lapp	- KB7VTF- Aloha
Alvin Carlson	- KB7VHI- Beaverton

Feel free to join us any time. There are no such things as strangers. Just friends we haven't met yet.

Speaking of meetings:

The Executive Board of Directors' Meeting is held the first Wednesday of each month at 7:00PM. Currently we are meeting at the Beaverton Mobile-Lodge Rec building, 14385 SW Jenkins Road. August will be our last meeting at this location due to the fact that Geno (KA7KBH) is moving and has been the one who has arranged each month for us to use the facility. Thanks Geno for all the help in making the site available. I understand that another ham has volunteered to intercede for us and procure the use of the rec center at his location. I will try to have the location information available by the next general membership meeting, in August. My point is, these meetings are open to anyone. We encourage anyone who would like to attend our meetings to do so. If you can't attend in person, and you have an idea or concern for the board, please utilize any of the trustees listed in the newsletter. That is part of their responsibilities.

Field Day (Cont from Page 2)

on hand several days in advance to secure the site and get the locals accustomed to the sight of antennas. Their contributions to setting up and operating the stations as well as entertaining my kids were considerable, and we thank them. We look forward to having them all again next year.

Next year, is "close to town" year again. Since it's never too early to start scouting for a site, why not take a minute now to think about spots within, say, a 10 or 15 mile radius of Beaverton and let me know what you come up with. Likely places are schools, parks, and such, but creative ideas are always encouraged. I much prefer a public place, as it helps to expose people to ham radio and scores us a couple hundred extra points as well. I'd also like to hear your thoughts about this year's Field Day. What you liked or didn't, what you'd like to see done differently, etc. Remember, your Field Day committee exists only for the purpose of serving you, the OTVARC member, and ideas and thoughts from any of you are welcomed and valued. I have several goals of my own for next year. One is to maintain and improve my CW skills. Another is to become personally acquainted with new hams and infect them with enthusiasm for Field Day. We will measure the results of these goals in increased participation, increased fun, and increased score next year. I encourage everyone else involved with Field Day to think of one or two things, even small things, that will make it better next time. The sum of many small improvements can be very impressive!

Look for our official score in the November issue of QST (You ARE an ARRL member aren't you?). I hope you're looking forward to next June as much as I am. Until then, 73 and out -- Carl

Honestly, the Check is in the Mail...

We have all heard this one. Its an old joke that is usually included in a another list that doesn't bear repeating. In the past several months, I have received numerous complaints due to the fact that people sent in their membership renewals and yet they had been

dropped from the roster and had stopped receiving their newsletters. Not only have they been dropped but their checks have never even cleared the bank. We think we have discovered the cause of the problem. It is due to the Oxymoron that was foisted on us by the US Government. It is call Postal Service. That is truly an oxymoron like Jumbo Shrimp or Military Intelligence.

Here is what we have been able to determine. Back in January when some of you were dutifully mailing off your renewal checks there was a lapse between the old administration picking up the mail and the new administration starting the process. Due to the amount of mail accumulating in our "Standard Sized" post office box, there wasn't enough room so the Postal Service set the "Overage" aside. Problem is, nobody remembered to place a notice in our box that this condition had developed and nobody bothered to keep track of the "Overage". It wasn't until Tim, our treasurer happened to ask the other day that the lost mail was found. Low and behold, what did we find but at least 25-30 pieces of mail stuck in a box in the back that included no less than 10-15 membership renewal forms AND CHECKS. Tim is in the process of sorting through the material and will probably notify the people who's checks we just received.

I would like to apologize, on behalf of the club, to those of you who felt you were being intentionally slighted by the club or suffered emotional trauma by being removed unceremoniously from the roster due to this situation. Also, if you know of anyone who sent in a check for renewal or as a new member and have never received some sort of acknowledgement (such as receiving the newsletter), contact them and let them know of the problem.

Be assured that from now on, when I check the PO Box, I will also query the postal employees to see if they have any surprise packages hiding for us in the back room. I guess we could wait until December and just consider them Holiday Gifts but I am sure that you and your bank wouldn't appreciate it.

*Fishing Tale - "It was THIS BIG..."
Ham Tale - "I was working this Giant Pile-up"*

News From All Over

Association Says Thanks

Once again the Portland Rose Festival Association grateful for the participation and support of the ham radio community for helping to make the **1994 Grand Floral Parade** run smoothly!

A special thanks to those of communications extraordinaire:

Pat, KB7WTZ; Rick, KA5OLH; Joan, N7LMK; Rob, N7MZR; Lori, KB7OMY; David, N7PJS; Bill, N7HIL; Walt, W7TIB; Steve, N7UCJ; Bert, W7JWG; Lynn, KB7KZC; Steve, N7MFT; Linda, KB7OMA; Frank, KB7OMB; Ray, N7RET; Ray, NO7X; Alan, KB7POR; Douglas, KB7RHF; Carol, WA7YEC; Ken, W7DYX; Joe, WA7OEM; Jim, KB7ADH; Tary, KA7SKL; Barry, WB7WTD.

If you have an interest in working the Grand Floral Parade next year, please contact Barry Carlson, (WB7WTD), 245-8279 (hm), 254-1265(days) to be placed in the pool of potential volunteers. Confirmation of a position will be made in April.

Frequency Correction:

It seems that I should have checked my sources before I printed the list of frequencies and meeting times for the ARES and club nets. I have since learned that the Yamhill County ARES group net meets weekly on Monday, at 1915 (7:15PM) local time and meets on the 146.64(-) machine. Their coordinated simplex emergency frequency is 146.43. Please make note of these changes on your list printed in last month's newsletter.

Who's That with the Badge

According to June 22nd issue of "The Independent", the paper of the "Upper Nehalem Valley", one of our illustrious members has been appointed as the enforcement officer for city

ordinances for the City of Banks. According to the newspaper article, Councilor Ray Deeth was appointed .. "Because of the absence of a local law enforcement department". Gee Ray, does that mean you get to carry a badge and issue tickets? Another member making a name for himself.

Thanks to Jim Schaeffer for that little newsy note. Never know who might be snooping around for little tidbits.

Speaking of Badges..

Last month, in the newsletter and at the meeting, it was stated that the OTVARC club badges would be \$4.00 as in the past. We have now been informed that the cost has risen to \$4.50 which is still a bargain. If you are interested in obtaining a club badge, contact Terry - AA7ZO at the number listed elsewhere in this newsletter.

And even more about badges....

I think it would be a good idea to once again promote the wearing of club badges to the various meetings and club supported events. This is a good way for our new members and visitors to learn our names and put faces with our calls. I have come up with several ideas to promote this idea. One is, for the current members, who have been around long enough to have a badge, if you don't wear your badge, one will be issued to you. You may end up spending the evening being "Ima Lid" or "Delburt Dimbulb". I could really get nasty and ask that you stand and introduce yourself when I ask for "Visitors and New Members". Nay, I may be mean, rotten and nasty but not that bad (yet). Another idea is, I am trying to procure some door-prizes to be used as incentives to wear your badges. Each meeting, we would give out tickets for those who wore their badges. After the program of the evening, there would be a drawing for the prizes. You never can tell, we might get something worthwhile to give away. You never will know when I am going to do it so.... A word to the wise should be sufficient.

The Bear

AUGUST CLUB MEETING

VERNE BENNETT

Presents

ALL YOU EVER WANTED TO KNOW ABOUT GPS
(But were Afraid to ask)

WHAT IS GPS?

WHY OUR COUNTRY NEEDS ANOTHER NAVIGATION SYSTEM.

CURRENT GPS SATELLITE CONSTELLATION AND FUTURE PLANS.

GPS SYSTEM OVERVIEW.

BASIC SYSTEM THEORY.

TYPES OF SERVICE, RECEIVERS, AND EXPECTED ACCURACY.

INFORMATION SOURCES.

FUTURE OF GPS AND OTHER NAVIGATION SYSTEMS.

Verne Bennett retired in 1991 from the U.S. Coast Guard after a 32 year career primarily in LORAN, Vessel Traffic Service, and navigation fields. He served as Commanding Officer or Executive Officer of six CG units and retired at the rank of Commander. He holds a B.S. degree in Electronics Engineering.

Duty assignments brought him to the Pacific Northwest four times, including Commanding Officer of the Puget Sound VTS from 1985 to 1988. During these assignments, he also taught 100's of residents celestial navigation in adult education classes.

Verne served the last three years of his CG career as the Department of Transportation Deputy Program Manager for the Global Positioning Systems (GPS) Joint Program Office, Space Systems Division, Los Angeles Air Force Base.

He joined Magellan GPS Systems Corporation immediately after retirement. His position is Technical Sales Representative for the Northwestern states and one of his principle tasks is to increase awareness of GPS throughout the Northwest.

SEPTEMBER CLUB MEETING

David Aucsmith, N7VKC, who works at Intel and an avid mountain climber, will talk and give a slide presentation on his experiences in combining both his hobbies of climbing and Amateur Radio. He has a mini-Packet system that he will be demonstrating.

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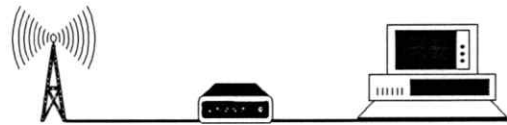
OTVARC Gets Packet BBS Space

Notes from the SYSOP @ KB7OGD

PBBS ALBBS:KB7OGD Node ALOHA:KB7OGD-3

User Freq = 145.510 Mhz

There are several new happenings here at the PBBS:



1. I've created an OTVARC directory where information can be stored that relates to the club and it's activities. Also any of these files/messages can be distributed to all known OTVARC members (On Packet with a Home BBS) automatically (BY the SYSOP) if so desired. If anyone has information that they would like filed or forwarded to OTVARC members please send a message to OTVARC @ KB7OGD. OR. USA. NOAM. If you would like this message distributed please say so in the body of the message.

2. I've also recently installed over 1000 equipment modification files in about 10 directories. In order to retrieve any of these files you will need to be familiar with the REQDIR Server and the REQFIL Server, these servers will cause automatic responses sent directly back to you at your Home BBS. The other method for retrieving a file is direct connect and using the "D" download command. If you would like to use the REQFIL or REQDIR servers, send a message to me using the following format:

SP REQFIL @ KB7OGD (The Send Line on Your PBBS)
REQFIL.HLP (The Title/Subject Line)
^Z (The body of the message should be blank)

SP REQFIL @ KB7OGD (The Send Line on Your PBBS)
REQDIR.HLP (The Title/Subject Line)
^Z (The body of the message should be blank)

These two messages will cause the Help files associated with the two servers to be returned directly to you.

3. Access to Callsign database. Similar to Ken's Node (K7IQI: CEDAR) I also have access to the Sams Callsign database. While connected to my PBBS simply type: PC callsign and press return. The address and other callbook info will be returned almost immediately. The other option available here, which is not on WORLI PBBS systems, is a REQQTH Server. Lets say you have several callsigns (five or six) that you want to look up in the database. Rather than sit on the BBS and look up the individual callsigns, send a message to the REQQTH Server. What you will receive back is a message that contains all the callbook data for all the callsigns you requested. To receive a copy of the help file for the REQQTH Server send a message as follows:

SP REQFIL @ KB7OGD (The Send Line on Your PBBS)
REQQTH.HLP (The Title/Subject Line)
^Z (The body of the message should be blank)

This will return the help file associated with the REQQTH Server.

4. Next meeting: I have made several copies of the MSYS users manual which will be available to anyone who wants one at the next OTVARC meeting.

5. If I can be of any help please feel free to send a message to: KB7OGD @ KB7OGD. OR. USA. NOAM - or - Give me a call in the early evenings at home (503)645-1490.





1. **Laptop Computer. Toshiba T3100.** \$120.00
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6. **RF Generator Knight KG-650** \$25.00
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If you are interested in any or all of the above equipment, contact **Alan Churchill - AA7CV**
503-590-2305 - Tigard

-----COMING UP AT OUR SEPTEMBER MEETING-----

A parking lot tailgate flea market. Get out your best junk and forgotten treasures and earn a little spending money.

ALSO-A meeting time raffle for some very nice goodies. An Autek SWR/PWR meter is one for example. We also have some neat antennas to give away. Details in the Sept. "letter".

FIELDSTAR '94

The Northwest Astronomy Group's second annual field day and star party combination was a successful potpourri of activities. Star gazing, camping, astronomy lectures, amateur radio contesting, kite flying, and an astronomy swap meet were all a part of the event. Most of the seventy-five participants came from Oregon or Washington, but Mr. and Mrs. Steve Stoltz of Belleville, Michigan took time out from their square dance convention in Portland to drive out for the afternoon.

Contesters Mike Moore N7RY and Marv De Sautel W7RPT arrived Friday afternoon and began setting up the field day antennas which included: a multi-band trapped vertical (one of the traps seemed not to be functioning), a 20 meter quad, a wire dipole stretching from a treetop to a power pole, and several VHF antennas. The manger which housed the radio gear gives new meaning to the term "Ham Shack". It was nestled in the woods and offered protection from rain but little else. Coax was strung (one piece was eventually eliminated from the connected group when the "too thin to have wire going through it" section of black insulation was discovered). Equipment was set up and tested. The packet station was moved and retested by Dustin Moore N7XZV, the group's young packet guru. The 3 alpha Oregon station designation was decided upon using the club call of W7NTO.

The information station was set up and manned by Chuck KI7CL and Betty N7REX Mickley. Numerous camping tents were erected in the clearings near the woods. Before evening several telescopes were in place for star gazing. Kent Johnston was on hand to offer astronomical assistance and viewing pointers. Clear skies prevailed Friday evening, but unfortunately the clouds moved in to prevent viewing on Saturday.

Saturday started off with a blanket of fog obscuring the neighboring pasture and forest beyond. The "shack" took on a surreal appearance as it seemed two dimensional against the fog. The fog was soon replaced by the early morning sun and a scurry of activity both to get ready for the start of field day and for the astronomy lectures. The latter were held in an old military mess tent which had been erected weeks before by the group.

First up was the group's own Rick Read KW7B with a lecture / demonstration of packet radio. Sam Kimpton, another NWAG member, was next up with a discussion on the anticipated impact of the Shoemaker-Levy 9 comet on Jupiter. Sam also

explained what the group was doing to prepare for the impact which is expected to take place over several days in late July. Simultaneously with the beginning of Sam's talk, the amateur radio contest began.

Lunch break was informal with groups eating at their camp sites or going into Vernonia about six miles away.

Unfortunately, a change in job locations prevented Roy Tucker from joining us in person, but he did the next best thing and sent a video recording on the 236 inch Russian Telescope Tour which Marc Chamberlin WA7PXW presented. A late start and a lengthy video presentation began a domino effect which threw the speakers off schedule, but everyone adjusted to the change. Hershal Snodgrass, from Lewis and Clark, was next up with a talk on the Sun's Magneto Dynamics and other interesting topics. The exquisite craftsmanship of Dan Peterson was on display for the next lecture which was on Building Your Own Telescope. Dan stayed until after sunset, but unfortunately the clouds robbed us of getting a chance to use his telescopes.

Dinner break was nearly over before it started because of the domino schedule. Again everyone was on their own for the meal, but a BBQ was set up near a hose for those who wished to cook their own meal. Other's used propane stoves, had a cold meal, or went into town for vittles.

Bob Storwick of Mercer Island, Washington was gracious enough to fill one of the lecture openings left by Mr. Tucker. He discussed low frequency radio phenomenon, commonly referred to as whistlers. Our last speaker of the day was Ralph Turner who presented his work on modelling the asteroid Phobos. Having a tangible, visible object to interact with made the asteroid "real" for the audience.

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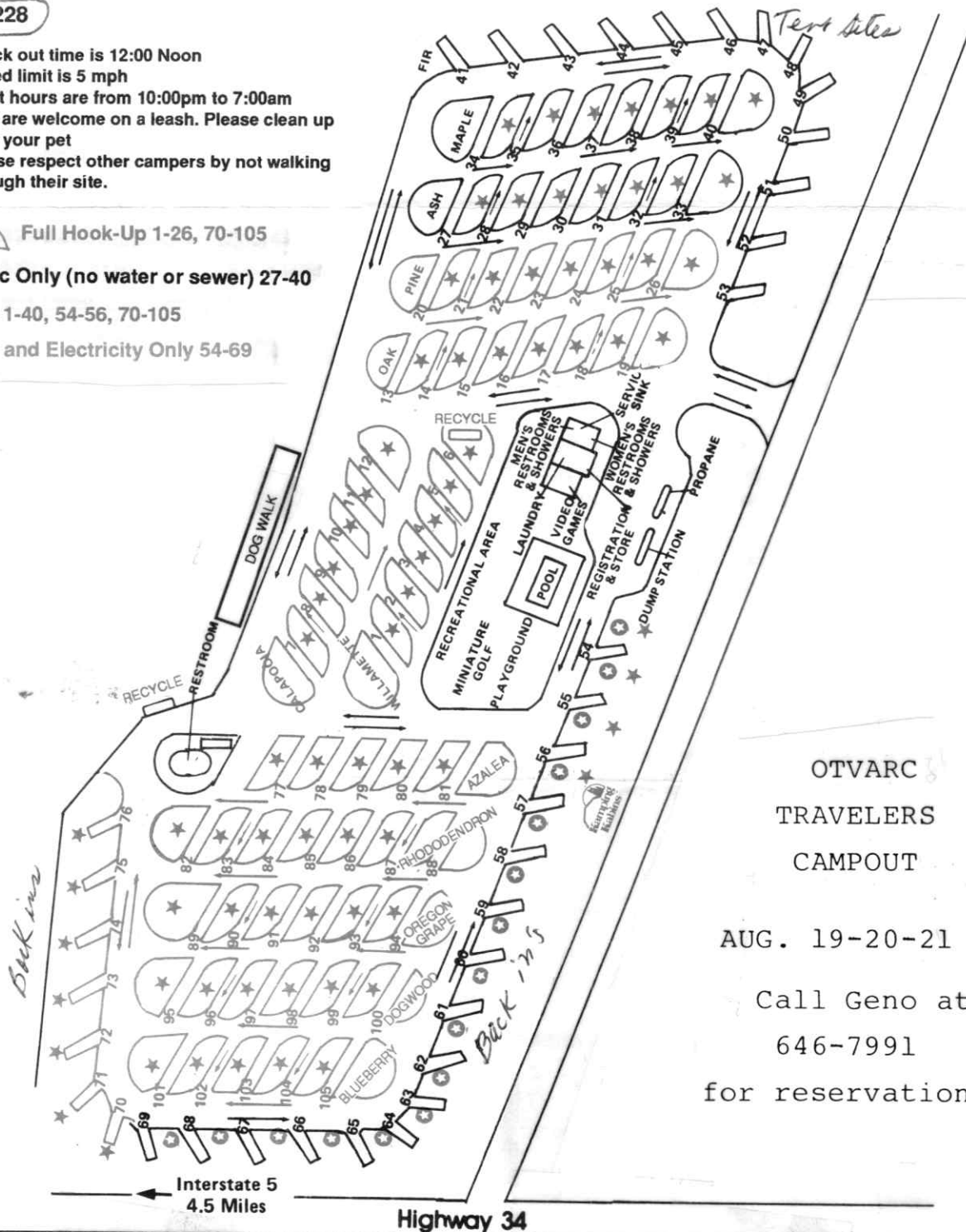
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OTVARC Club Contacts

OTVARC Executive Board

President	Bill Merwin	N7VZF	644-1974
Vice President	Betty Mickley	N7REX	642-1284
Secretary	Brad Beach	N7NVC	657-1781
Treasurer	Tim Taylor	N7UCA	292-5430
Trustee	Al Berg	WB7SIC	640-5456
Trustee	OPEN	KB7NTT	641-7419
Trustee	Camber Bybee	KB7RGX	
Trustee	Lynn Hurd	WB7UNU	649-9152
Trustee	Wes Allen	K7WWG	649-3295

Other Club Contacts

ARRL Coordinator	Bob Orr	WF7Q	297-2732
Bunny Hunting	OPEN		
Contesting	OPEN		
DX News	Rich Jones	KG7FS	645-9417
Equipment Valuation	Randy Stimson	KZ7T	297-1175
Equipment Trustee	Al Berg	WB7SIC	640-5456
Emergency Services	Tim Taylor	N7UCA	292-5430
Field Day	Carl Clawson	WS7L	629-5796
Health & Welfare	Pat Griffiths	KA7UFG	649-0837
Member Badges	Terry Sparks	AA7ZO	628-0372
Newsletter Editor	Les Turner	KB7SSE	640-8873
Newsletter Layout	Doug Reeves	N6XHW	883-8504
Newsletter Distribution	Al Berg	WB7SIC	640-5456
Nomination of Officers	Alan Roehl	KO7B	292-5243
Project Night	OPEN		
Public Relations	Bill Merwin	N7VZF	644-1974
Public Service	Randy Stimson	KZ7T	297-1175
Repeater	Wes Allen	K7WWG	649-3295
RFI & TVI	Dale Mosby	N7PEX	640-0217
Satellites	Red Robert	AA7CP	357-5747
Scholarship	Exec. Board	N7VZF	644-1974
Sea-Pac	Al Berg	WB7SIC	640-5456
	Brad Beach	N7NVC	657-1781
	Jim Schaeffer	KB7ADH	245-2518
	Bill Merwin	N7VZF	644-1974
Technical	OPEN		
Tower Ordinances	Stan Griffiths	W7NI	649-0837
Trailer	Dee Lynch	KA7NPN	646-4580
Training(Code)	Burt Rooke	KI7JX	241-2891
Training(Novice/Tech)	Burt Rooke	KI7JX	241-2891
Training(Upgrade)	OPEN		
VE Testing	Alan Roehl	KO7B	292-5243
VE Test Schedule	P.A.R.I.S.	N7VIC	629-8933
VHF/UHF	Bill Roth	N7RYW	297-7605

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TAX RETURN PREPARATION, TAX PLANNING & ANALYSIS
AUDIT REPRESENTATION

OTVARC Club Information

Purpose: The Oregon Tualatin Valley Amateur Radio Club, a Not-for-profit corporation, wants to be instrumental in helping the prospective as well as established Amateur to become a proficient communicator in the Amateur Radio Service.

Additionally, the intent is to promote the advancement of Amateur Radio Service through the following five objectives:

1. Education & Training of new and licensed Amateurs.
2. Public Service during public events & community activities.
3. Emergency communications during emergencies & disasters.
4. Hobby enhancement through meetings, nets & contests.
5. Social contact with other amateurs & interested persons.

Special Service Club OTVARC is an ARRL Special Service Club. The ARRL grants us this distinction due to our participation in emergency preparedness exercises, public service events and other service-oriented programs. In addition, continuing educational and training programs are conducted for FCC licenses. OTVARC benefits from you joining the ARRL through OTVARC. To join or renew your membership in the ARRL, contact the treasurer at any regular meeting.

Newsletter: The *OTVARC Oscillator* is the club newsletter. It is published monthly and is usually mailed on the first of the month. The opinions, views and recommendations of its contributors are not necessarily those of the Club, its officers, advertisers or the editorial staff.

Correspondence: All correspondence may be sent to OTVARC, PO Box 5132, Aloha, OR 97006-0132.

Advertising: Classified ads are free to all paid up members. Display ads are available to approved commercial interests. To place an ad, mail your camera ready copy to the address above and indicate the size desired. All display ads run for six months at a time from January through June and July through December. All ads must be paid for in advance. Rates for 1994 are as follows:

Full Page	8" X 10"	\$200 for 6 mo.
Half Page	8" X 5"	\$125 for 6 mo.
Qtr Page	4" X 5"	\$75 for 6 mo.
Bus. Card	2" X 3"	\$35 for 6 mo.

Meetings: We have two meetings per month. The board meeting is on the first Wednesday of each month. All club business is conducted at this meeting. All members are welcome to attend. Contact the President for location and time. The general meeting is on the second Wednesday of each month at the Beaverton Elks Club, 3500 SW 104th Ave. (1 block north of Canyon Road). Meetings start at 7PM. If you would like to come early, you can get a nice meal from the Elks for less than \$6.

Membership OTVARC is open to anyone who breathes. You do not need to be a licensed radio amateur to join. Dues are as follows: Full member, \$10/yr; Associate member (non-licensed), \$10/yr; Family members of full member, \$5/yr; Life memberships available - see Treasurer. Only full members and life members may vote on club business and serve as club officers. All memberships expire on the last day of the calendar year. If you would like to join during the year, see the club Treasurer for prorated dues.

How To Join: Simply mail the Member Application and Renewal Form along with your dues to the address above.